PART B - FEE(S) TRANSMITTAL

plicable fee(s), to: Mail Complete and send this form, together with

Mail Stop ISSUE Commissioner for P.O. Box 1450 Alexandria, Virginia 22313-1450



or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed when appropriate All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address.

indicated unless corrected l maintenance fee notification	pelow or directed otherwise	in Block I, by (a)	specifying a new	correspondence address	; and/or (b) indicating a sep	arate "FEE ADDRESS"
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) Note: A certificate of mailing can only be used for domestic Fee(s) Transmittal. This certificate cannot be used for any othe papers. Each additional paper, such as an assignment or formal have its own certificate of mailing or transmission.						for any other accompany
Patent Department Mitsubishi Electric Research Laboratories, Inc. 201 Broadway Cambridge, MA 02139 Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmital is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO (703) 746-4000, on the date indicated below.						
02/01/2005 0000000 444444				ANORE	J. Ciron	(Depositor's na
02/01/2005 AADOFO2 00000012 500749 10005623				I II	Weer -	(Signat
	00 DA 00 DA	,		1-26-05	(D	
APPLICATION NO.	FILING DATE	FIRST NAMED I		NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/005,623	12/05/2001 Lexing Xi			e 8251		
TITLE OF INVENTION: STRUCTURAL ANALYSIS OF VIDEOS WITH HIDDEN MARKOV MODELS AND DYNAMIC PROGRAMMING						
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E F	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$ 1400		\$300	\$1670 \$ 17 0≎	02/02/2005
EXAMINER		ART UNI	T C	CLASS-SUBCL ASS] "'	
PHILIPPE, GIMS S 2613 375-240080						
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 1. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. 1. The Address form PTO/SB/122 attached. 1. The Address form (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
B. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.						
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)						
MITSUBISHI ELECTRIC RESEARCH LABORATORIES, INC. CAMBRIDGE, MA						
Please check the appropriate assignee category or categories (will not be printed on the patent):						
la. The following fee(s) are enclosed: 4b. Payment of Fee(s): DP. ALLT 50 0749						
Issue Fee A check in the amount of the fee(s) is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached.						
Advance Order - # of Copies						
Change in Entity Status (from status indicated above)						
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).						
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other part interest as shown by the records of the Upped States Patent and Trademark Office.						
Authorized Signature				Date	1-26-2005	
Authorized Signature Date 1-26-2005 Typed or printed name ANDREW J. CURTIN Registration No. 48, 485						

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proc an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to comp this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.